CLAIMS:

1. A fuse cartridge comprising a fusible element electrically connected between two terminals and a second element mechanically connected in parallel with said fusible element.

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2. The fuse cartridge of claim 1 wherein said second element is provided by looping the fusible element about one of said terminals and mechanically connected at the other end to an insulating portion of the other of said terminals.

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3. A fuse cartridge having two terminals that provides the electrical properties of a single wire element and the mechanical tensile strength of two or more wires, the two or more wires being provided by looping the single wire element back and forth between the two terminals, a single length of the wire element being electrically connected between the two terminals and having one or more additional 15 lengths of wire element being mechanically connected in between the two terminals but electrically insulated from at least one of the two terminals.